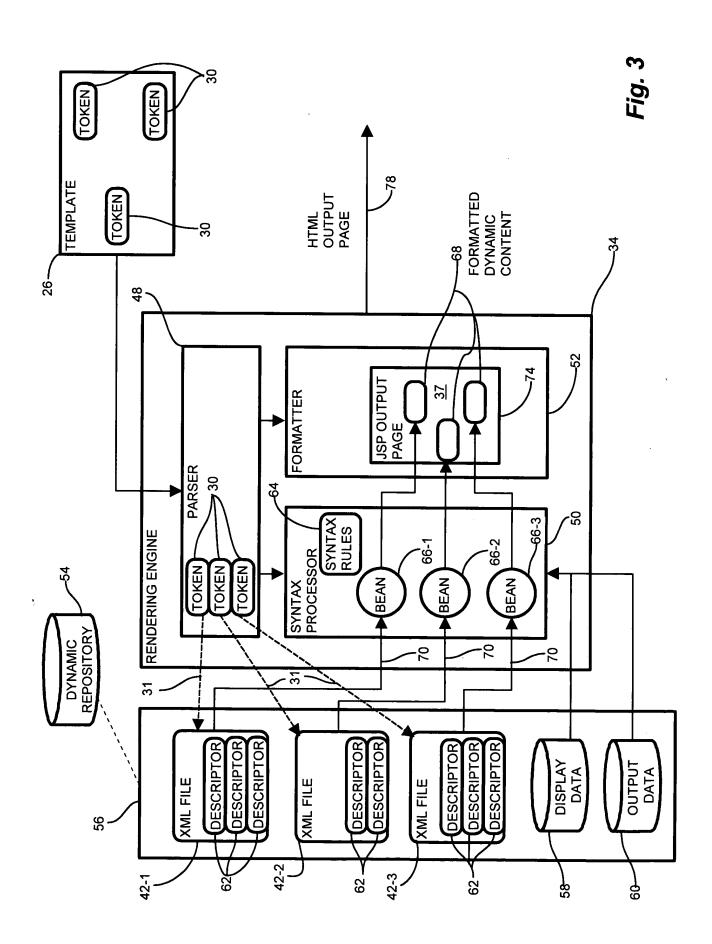
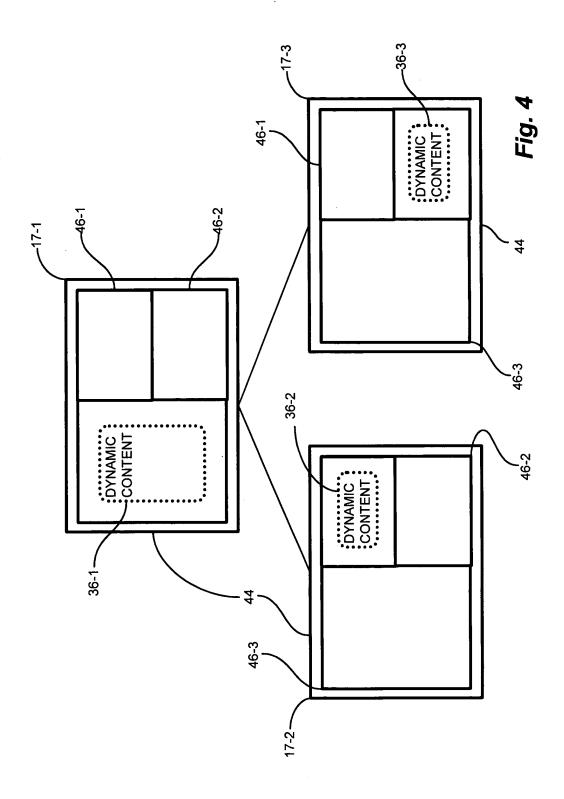
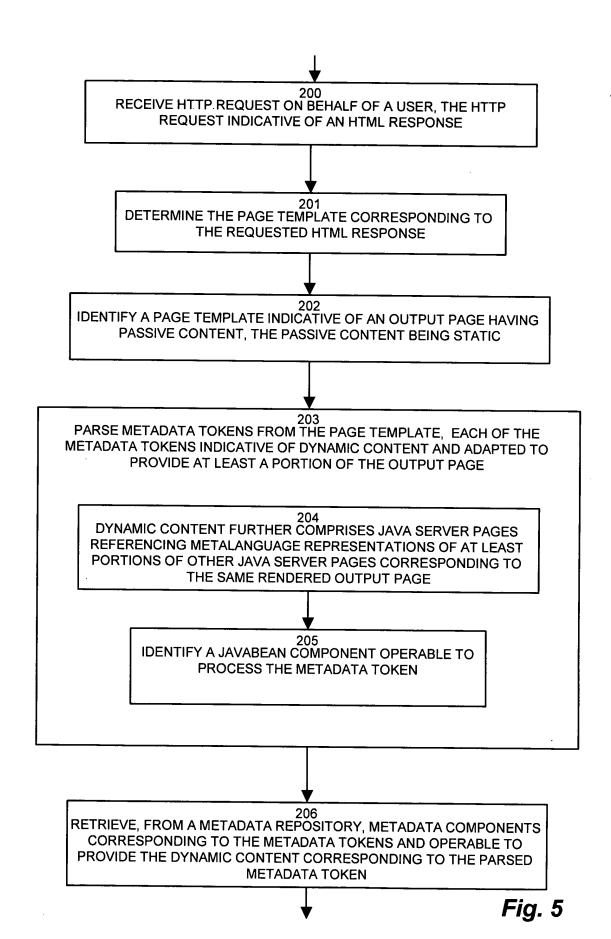


Fig. 2







207 PROCESS THE METADATA COMPONENT BY THE SYNTAX PROCESSING JAVABEAN COMPONENT 208 FOR EACH TOKEN, GENERATE THE DYNAMIC CONTENT BY FETCHING OUTPUT DATA AND PROCESSING DISPLAY DATA, THE OUTPUT DATA OPERABLE TO BE RETRIEVED FROM A DYNAMIC REPOSITORY AND DISPLAY DATA OPERABLE TO INDICATE ORGANIZATION OF THE FETCHED OUTPUT DATA 209 RETRIEVE, BASED ON THE METADATA COMPONENTS, THE DISPLAY DATA AND THE OUTPUT DATA FROM A REPOSITORY, THE DISPLAY DATA AND OUTPUT DATA CORRESPONDING TO THE DYNAMIC CONTENT FOR RENDERING ON THE OUTPUT PAGE 210 PROCESS THE METADATA COMPONENTS USING THE RETRIEVED DISPLAY DATA AND OUTPUT DATA TO GENERATE THE DYNAMIC CONTENT CORRESPONDING TO THE PARSED METADATA TOKEN DISPLAY DATA IS FORMATTED ACCORDING TO A PREDETERMINED SYNTAX, THE PREDETERMINED SYNTAX OPERABLE FOR PARSING AND VERIFICATION OF THE DISPLAY DATA PREDETERMINED SYNTAX IS A DIFFERENT SYNTAX THAN THE **TEMPLATE** 213 METADATA COMPONENTS FURTHER COMPRISE PAGE DESCRIPTORS, THE PAGE DESCRIPTORS CONFORMING TO A DECLARATIVE SYNTAX AND INDICATIVE OF THE DYNAMIC CONTENT 214 PREDETERMINED SYNTAX INCLUDES SYNTACTICAL ELEMENTS, AND IS FURTHER OPERABLE FOR NESTING THE SYNTACTICAL ELEMENTS, THE NESTED SYNTACTICAL ELEMENTS DEFINING A HIERARCHICAL STRUCTURE OPERABLE FOR RECURSIVE PROCESSING

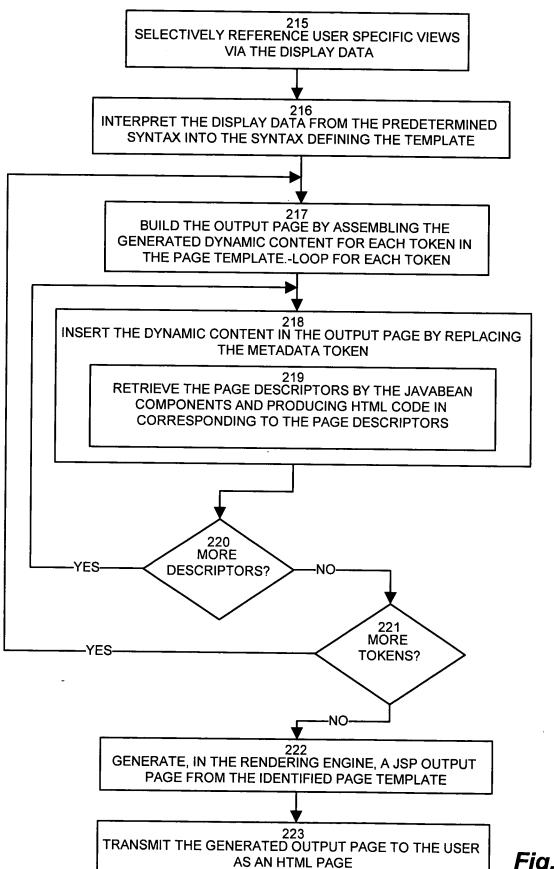
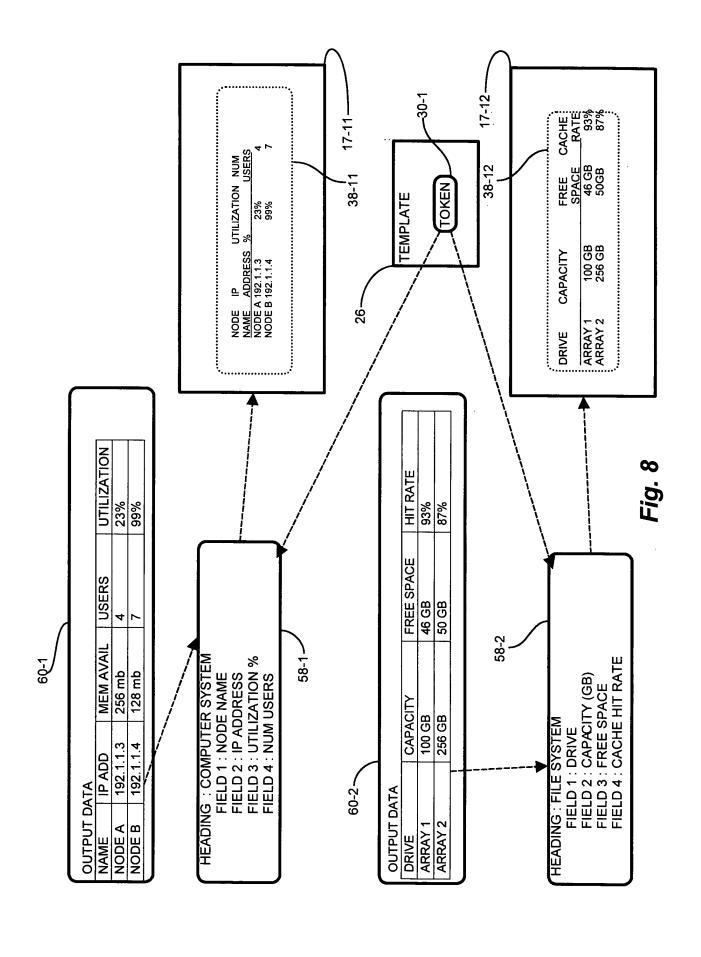


Fig. 7



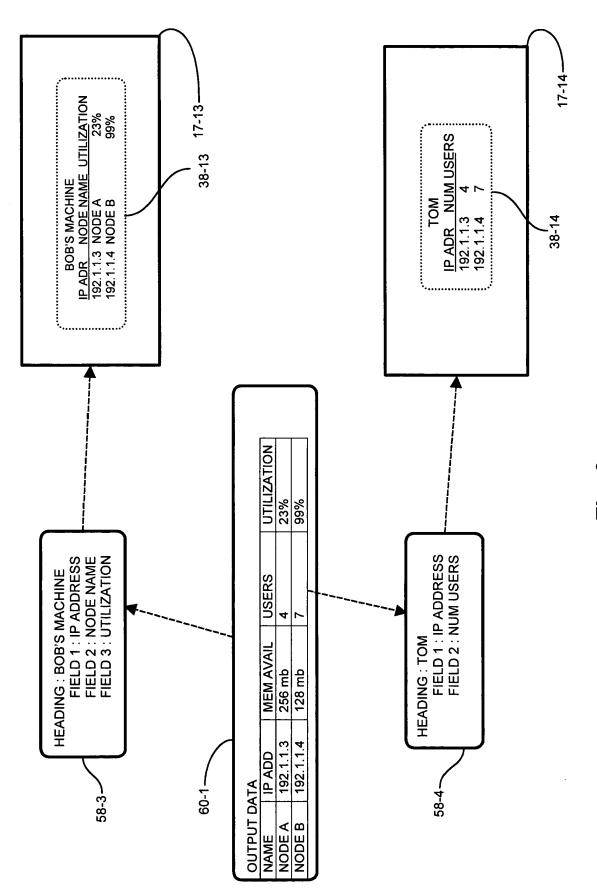


Fig. 9